# CSWC Operational Period Summary 0600 July 10 2014 to 1800 July 10 2014





## **SITUATION SUMMARY**

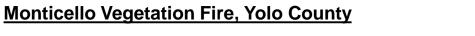
#### **Monticello Vegetation Fire, Yolo County (Update)**

#### **Fire Information:**

Highway 128 near the Monticello Dam, Winters, Yolo County Per Cal OES Fire Duty Officer and ICS 209 dated 07/10/14 at 1800 hours:

- SRA
- Start Date / Time: 07/04/14 at 2130 hours
- 6,488 acres, 92% contained
- Total Personnel Committed: 542
- All evacuation orders have been lifted.
- Cal OES Assistant Fire Chief Humphrey will remain assigned and plans on attending the Incident Management Team close out and transition meeting July 11, 2014
- Cal OES Support Unit 5262 has been released and returned to quarters at 1853 hours
- Cal OES Assistant Fire Chief Salvate has been released.
- Public Safety Communications has two technicians assigned to the incident







## **SITUATION SUMMARY**

#### **Dry Vegetation Fire, Shasta County (Final)**

Location: Hwy. 299E at Dry Creek Road, Bella Vista, Shasta County

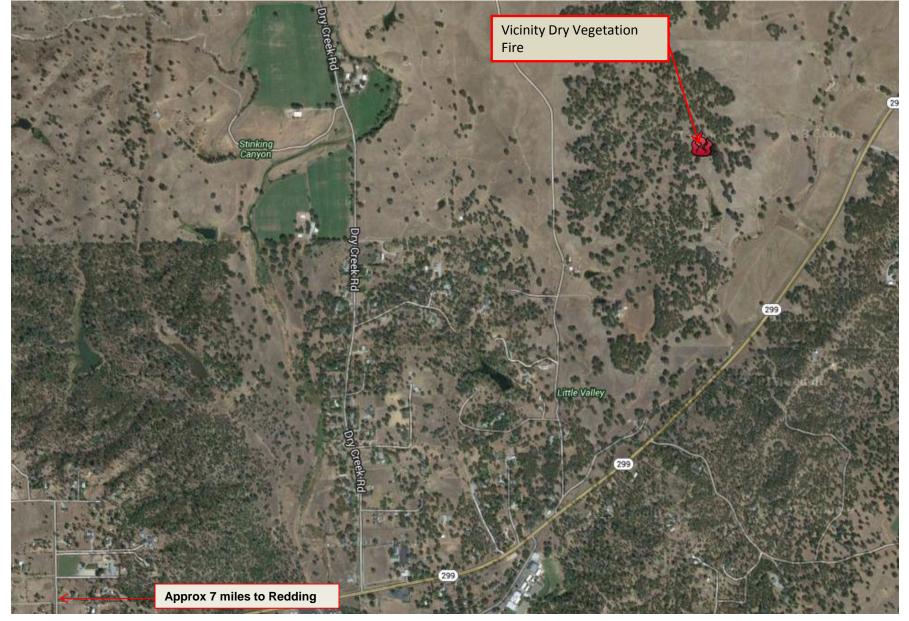
Jurisdiction: SRA

Start Date/Time: 07/09/14 / 1345 hours

Per Cal Fire:

143 acres, Oak Woodland, 100% contained







## **SITUATION SUMMARY**

#### Cal EOC Incident - 2014 Drought

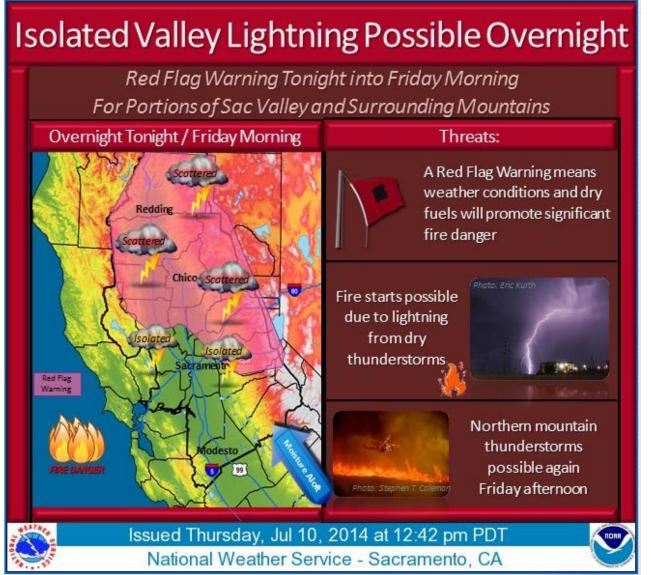
- SOC / Inland REOC remains activated in support of 2014 Drought
- Madera County has submitted a Board of Supervisors agenda item with the reaffirmation of the resolution proclaiming a local emergency created by the severe drought conditions

#### Third Northern California Tribal Water gathering at Trinidad Rancheria July 10, 2014

This meeting is an opportunity for Northern California Tribal environmental directors, members of Tribal councils, Tribal Fisheries, Self-Governance, Tribal Historic Preservation Office (THPO) and related Tribal staff to speak Tribe to Tribe about issues impacting water.

#### Weather

- Updated El Nino Forecast <u>Here</u>
- Red Flag Warning is in effect from 2300 hours this evening to 1100 hours Friday for areas of Shasta, Tehama, Butte, Colusa, Glenn, Sutter, Yuba, Nevada, Plumas, Lassen (Lassen N.P.), Alpine, Amador, El Dorado, Nevada, Placer, Sierra, and Modoc Counties.
- Red Flag Warning is in effect from midnight tonight to 1800 hours Friday for areas of Siskiyou and Modoc Counties.





#### **Updated El Nino Forecast**

Conditions are still favorable for the development of an El Nino later this summer into the fall. The NWS currently is forecasting an 80% probability that an El Nino will develop by this fall/winter. As such, the NWS is continuing the El Nino Watch that was first issued in March. An El Nino Watch simply means that conditions are favorable for the development of an El Nino within the next six months. So, while we are currently not in an El Nino event, the NWS is still pretty confident that one is going to develop by later this fall.

With respect to potential precipitation impacts in California, the stronger the El Nino event, the stronger the correlation with increased precipitation chances, most notably across southern California. Right now, the NWS best estimate is that the El Nino event will be a weak-to-moderate strength event. There is, unfortunately, little correlation between weak or moderate El Nino events and above-normal precipitation. In the past, above normal precipitation has occurred during some of these events, while below-normal conditions have occurred during others. The 1976-77 drought occurred during a weak El Nino. That is not to say that drought conditions will continue this winter; rather, it is to simply emphasize that, especially with weak-to-moderate El Nino events, the NWS cannot say with any certainty what the character of the precipitation will be this upcoming winter.

The next monthly forecast for El Nino conditions will be released on August 7.

The newly-released El Nino forecast <u>Here</u>



#### **WEATHER SYNOPSIS BY REGION:**

#### **NORTHERN CALIFORNIA:**

Last 24 hours had about 600 lightning strikes across northern California. Much of it across the Klamath National Forest was quite wet but it was drier further east across the Modoc and Sierra and Cascades. Today will feature cumulus buildups but only isolated lightning across the highest peaks of the Sierra. However, a disturbance moving thru the region overnight is expected to trigger nocturnal Thunderstorms across the Sierra and Cascades up into the Modoc and Klamath National Forest. This will be a mix of wet and dry lightning, but areas that did not get much wetting rain recently will be under "High Risk for Lightning" late tonight into Friday morning. Another smaller area of concern is across the northwest corner of the state but overall lightning coverage is expected to be more isolated at this time. Lightning should become much more isolated Friday afternoon as main activity pushes northwards into Oregon. Drying out over the weekend with a return to very hot and dry conditions next week as a strong high pressure ridge builds over California.

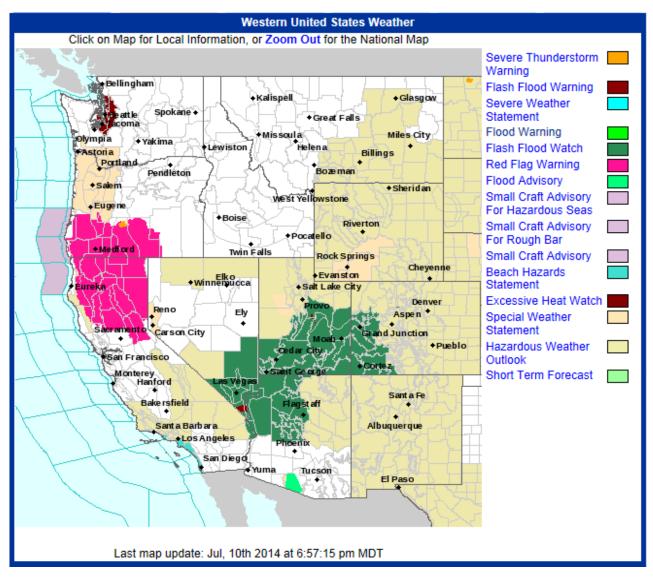


#### **WEATHER SYNOPSIS BY REGION:**

#### **SOUTHERN CALIFORNIA:**

Outflow originating from convection in Arizona has reached the southern deserts, and at this time, a thunderstorm is located near Blythe. Therefore, another round of wet thunderstorm activity can be expected over most of the deserts south of I-15. One or two wet thunderstorms may also be possible this afternoon on the east side of the San Bernardino and Cleveland National Forests. Elsewhere, a few thunderstorms can be expected along the Sierra Crest this afternoon, but these storms should remain over the highest elevations. By Friday and Saturday, most of the moisture will have departed the region and only some cumulus buildups are expected. Temperatures today and Friday will be a bit cooler due to a trough lingering offshore. Highs will generally range from the 70s along the coast to the 90s in the valleys. The atmosphere is guite dry across some sections of the state and minimum Relative Humidity may range from 8-12% during the afternoon hours today and Friday from interior Monterey County southward to Ventura County. Sunday and Monday, warmer weather is expected as high pressure builds over the Great Basin and valley highs will be back over 100 to start off next week. Some "monsoonal" moisture is expected to stroll back into the area Sunday and some desert thunderstorms will be possible by the afternoon hours. A better chance of wet thunderstorms is expected next Monday and Tuesday as deeper moisture arrives. By then, scattered afternoon thunderstorms will be possible across the Sierras and the mountains from Los Angeles County south and eastward. The chance of thunderstorms will likely continue through next Friday. No strong winds are expected throughout the period.

## STATE WEATHER MAP



## **STATE FIRE WEATHER MAP**





## **FIRE ACTIVITY**

#### **Preparedness Levels:**

#### National Preparedness Level 1

#### **Northern California**

Preparedness Level 3, Multi-Agency Coordination System MACS Mode 2

#### Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

#### **California Fire Potential & Weather Maps**

#### Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

#### Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

#### **California Fire Weather Map Watches and Warnings**

http://www.wrh.noaa.gov/firewx/main.php

#### **NWS California River Forecast Center:**

http://www.cnrfc.noaa.gov/

#### Cal OES Deployment Northern California Geographic Coordination Center

\* Cal OES Assistant Chief Clary has returned from assignment



## **CAL OES ACTIVATIONS**

#### Cal EOC Incident – 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is Monday – Friday, 0800-1700 hours.

#### Cal EOC Incident - 2014 Drought

## **Situational Summary**

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

- On 7/8/14 the State Water Board will publicly release proposed water conservation requirements to reduce water waste across the state. These proposed emergency regulations include mandatory restrictions on water use, and will be considered by the Water Board on 7/15/14.
- California Department of Fish and Wildlife staff evacuated trout from a major hatchery on the American River last week to avoid a massive die-off of fish due to increased water temperatures in the hatchery. Over two million fish are being relocated and released earlier than normal due to drought conditions.
- The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.
- Cal OES continues to gather drought-related costs from state agencies and local governments.



#### Cal EOC Incident - 2014 Drought

## **Situational Summary**

Open Burn Ban in effect across the state: Open burning is now prohibited on 31 million acres of land across the state, due to a burn ban that CAL FIRE has directed each of its unit chiefs to implement. This ban on open burning in state responsibility areas (outside of cities and towns) reduces wildfire danger amidst extremely dry conditions.

The National Weather Service provided the following synopsis for the relationship of Blowing Dust Advisories and the drought conditions in southeast California: Dust storms are common due to increased thunderstorm activity and the winds produced with these storms, during monsoonal flows. The severity of the dust storms could be locally exacerbated by drought conditions. In any event, the public should monitor NWS for any advisories and warnings issued by NWS.

On July 1 2014, administration of the CDPH Drinking Water Program (DWP) transferred to the California State Water Resources Control Board (SWRCB) Division of Drinking Water. CDPH and the SWRCB entered a Memorandum of Understanding outlining a three-month transition period during which drought response activities and any other emergencies will be coordinated jointly between the two organizations.

# **Drought Declarations/Resolutions/Proclamations:**

## **County Declarations/Resolutions/Proclamations:**

Declarations/R	esolutions/Proclamatio	ns	
Inland Region			
County	Date Signed	Request	Reaffirmation Received
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	6/27/2014
Kings	1/14/2014	State and Federal assistance	6/3/2014
Madera	1/28/2014	No specific request	7/10/2014
Mariposa	5/13/2014	State and Federal assistance	7/8/2014
Merced	3/6/2014	No specific request	6/27/2014
Modoc	3/5/2014	No specific request	5/27/2014
San Joaquin	1/28/2014	No specific request	5/21/2014
Shasta	5/15/2014	No specific request	6/23/2014
Siskiyou	3/11/2014	Gubernatorial and Presidential	6/17/2014
Sutter	2/11/2014	Gubernatorial and Presidential	6/2/2014
Tulare	2/4/2014	CDAA and Federal assistance	6/25/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	5/15/2014
Yuba	2/18/2014	Gubernatorial and Presidential	6/16/2014
Coastal Region			
County	Date Signed	Request	Reaffirmation Received
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
Southern Region			
County	Date Signed	Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
Santa Barbara	1/17/2014; 5/23/2014	No Specific request; CDAA	
San Luis Obispo	3/11/2014	CDAA and Federal assistance	

# **Declarations/Resolutions/Proclamations: (Cont.)**

## **City / Tribe / Special District Declarations/Resolutions/Proclamations:**

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Inland Region		
City of Live Oak, Sutter	5/12/2014	Declare Local Emergency State/Fed assistance
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro CSD. Mariposa, Tuolumne	2/18/2014	Declare a Stage I Water Emergency
Lodi City, San Joaquin County	7/1/2014	Declare Local Emergency State/Fed assistance
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Montague City, Siskiyou	4/14/2014	
Mountain House CSD, San Joaquin County	7/1/2014	Declaring Stage 1 Mandatory Water Conservation
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Nevada Irrigation District	5/13/2014	Adopting Stage II Drought Contingency Plan
Ripon City, San Joaquin County	7/1/2014	Mandatory Water Conservation
Tuolumne Utilities District	2/13/2014	Declare a Stage III Water Emergency
Yocha Dehe Wintun Nation, Yolo	3/25/2014	Enact Tribal emergency authorities
Cortina Racheria Kletsel Dehe Band of Wintun Indians, Colusa County	7/7/2014	Declared drought emergency / instituting conservation measures.

# **Declarations/Resolutions/Proclamations: (Cont.)**

## **City / Tribe / Special District Declarations/Resolutions/Proclamations:**

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Coastal Region		
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brooktrails Township Community Srvs Dist, Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
City of San Juan Bautista	5/15/2014	Declare a Water Shortage Emergency
Sherwood Valley Pomo Indian Tribe, Mendocino	3/21/2014	Enact Tribal emergency authorities
Southern Region		
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency
City of Santa Barbara	2/12/2014	Declare a Stage I Drought Condition
Montecito Water District, Santa Barbara	2/11/2014	Declare a Water Emergency w/Conserv. measures
Goleta Water District	3/25/2014	Declare a Stage I Water Emergency
City of Santa Barbara	2/12/2014 5/21/2014	Declare a Stage I / Stage II Water Emergency

# **County Drought Task Force Meetings**

Information as of 7/10/14

	ignt Tas	k Force Upcoming Meeting		
Inland Region				
County	Previous Meetings	Upcoming Meetings		
Butte	5/19/2014	11/1/2014		
Kern	5/15/2014	TBD		
Kings	6/13/2014	7/18/2014		
Madera	6/18/2014	7/29/2014		
Merced	6/5/2014	8/14/2014		
Modoc	2/12/2014	TBD		
Nevada	5/29/2014	7/16/2014		
Placer	3/12/2014	TBD		
Plumas	5/5/2014	TBD		
Sacramento	7/3/2014	7/17/2014		
San Joaquin	6/25/2014	7/16/2014		
Siskiyou	5/22/2014	TBD		
Stanislaus	6/19/2014	8/7/2014		
Sutter	7/7/2014	TBD		
Tehama	5/19/2014	TBD		
Tulare	6/23/2014	7/14/2014		
Tuolumne	6/12/2014	7/17/2014		
Yolo	7/3/2014	8/7/2014		
Coastal Region				
Hoopa Valley Tribe	6/18/2014	TBD		
Lake	N/A	TBD		
Mendocino	5/28/2014	TBD		
Monterey	5/29/2014	TBD		
Napa	5/28/2014	TBD		
San Mateo	5/22/2014	7/17/2014		
Southern Regio	n			
Orange	6/25/2014	TBD		
San Luis Obispo	6/18/2014	7/24/2014		
Santa Barbara	6/25/2014	TBD		



## **CAL OES MISSIONS**

#### **New Cal OES Missions**

 2014-LAW-4014, Mendocino County Sheriff's Office is requesting a cadaver dog team for a search related to a homicide to be conducted sometime next week. Cal OES LDO is coordinating resources

#### **Ongoing Cal OES Missions**

- **2014-LAW-3978**, **Mission reopened**. San Bernardino Sheriff's Office requesting resources for a homicide investigation and will be conducting additional ground and mine searches beginning Sat, 7/12 at 0630 hours. Cal OES LDO is coordinating resources.
- 2014-LAW-2798, El Dorado County is planning an in-county SAR exercise on 07/15/14 for their volunteers and have requested the assistance of the California National Guard (CNG) aviation assets to support the exercise. Elements of the exercise will include an orientation to the various CNG air assets (H72, H60 and CH47), hoist training, patient packaging for air evacuation and ground team insertion and extraction training.
- **2014-LAW-2481**, The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NHRA Racing Event at Sonoma Raceway July 25-27, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- 2014-LAW-2483, The 95th CST will provide area monitoring, secure communications, and WMD expertise for the IRL Racing Event at Sonoma Raceway August 22-24, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.



#### Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.